Draft List of Priority Measures 2/1/2024

Montana Action Plan Priority	Pollution Reduction Measure
Healthy, Resilient Forests	Bolster funding available for forest management and wildfire mitigation projects on public and private lands. Eligible projects would also include other actions to improve forest health and carbon sequestration through better management and restoration of degraded lands. Funding may also support enabling measures such as identification of market streams for woody biomass waste products and forestry workforce development. Workforce development may include partnerships with the university system, development of firefighter recruitment and training programs, or advancement of internship, apprenticeship, or national service programs.
Healthy, Resilient Forests	Incentivize the expansion of healthy urban forests by maximizing available grant funding to support the development and maintenance of local urban forestry programs in rural communities.
Healthy, Sustainable Schools	Bolster funding for an opt-in energy performance program for Montana schools. The program would provide matching funds for capital investments in facility retrofits and beneficial electrification, including but not limited to upgrading or replacing heating, ventilation and air conditioning systems, improving insulation levels, reducing air leakage, and upgrading lighting systems. Funding would also be available to support deployment of on-site renewable energy generation paired with back-up energy storage system. This initiative would be open to all Montana K-12 schools, while prioritizing high-need schools, including those in low-income and disadvantaged areas, as well as Title 1 schools. Funding may also support enabling measures such as energy sector workforce development or development and maintenance of an information hub for school administrators.
Healthy, Sustainable Schools & Clean, Reliable Transportation	Leverage private and public sector investments in zero emission vehicle fleets with expanded financing or rebate programs. This measure would provide loans or matching funds for strategic conversion of fleet vehicles to hydrogen or electric power, including but not limited to school and transit buses and vans, delivery vehicles, local government fleet vehicles, and utility service equipment. Eligible projects may also include funding for fleet charging or fueling infrastructure, with priority given to managed charging or grid-integrated charging systems that improve grid resiliency.
High Performance Homes & Businesses	Leverage private investment in small business, agricultural, and residential (including multi-family housing) energy efficiency and on-site energy systems by expanding access to low-cost financing and rebates. This measure would build on established private and/or public sector loan and rebate programs, with an emphasis on supporting investments that reduce energy costs and improve residential and small business comfort and energy performance. Eligible measures would include but not be limited to energy performance audits, insulation, high efficiency electric heating and cooling systems, ventilation and heat recovery systems, and on-site renewable generation, including systems paired with energy storage. Funding may also support enabling measures such as electrical upgrades and asbestos mitigation, as well as energy sector workforce development. Workforce development measures would be geared to complement existing contractor training programs, including through partnerships with the private sector, university system or advancement of internship, apprenticeship, or national service programs.

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Montana Action Plan Priority	Pollution Reduction Measure
High Performance Homes & Businesses	Funding to support or incentivize implementation of energy efficiency measures of government-owned and commercial buildings and operations - including energy audits, strategic energy management, and equipment upgrades. Funding could, for example, cover the costs of investment-grade energy audits required for participation in the Montana C-PACE (Commercial Property-Assessed Capital Enhancement) program.
High Performance Homes & Businesses	Establish support for voluntary city or county-managed programs to provide funding for low emission heating sources that will complement or replace inefficient wood burning stoves, especially in areas with compromised air quality.
Industrial & Power Sector Innovation	The Colstrip Carbon Conversion Project will build a facility that converts captured CO2, water, and renewable electricity into a value-added transportable platform chemical and liquid hydrogen carrier molecule, known as formic acid.
Industrial & Power Sector Innovation	Support investments in electric grid technology, including measures that increase transmission system efficiency, that provides transmission service for new renewable energy generation, and improves integration and management of variable renewable energy supplies, including through the deployment of innovative energy storage systems, microgrids, or other technology.
Waste Management	Develop local food and yard waste composting capacity through infrastructure investments and equipment purchases. Eligible projects support waste reduction, diversion, and/or reuse and may include enabling measures such as capacity building and education and outreach.